



# FEEDLINE



BULLETIN OF THE CANTON AMATEUR RADIO CLUB  
Affiliated with the "American Radio Relay League"

AUGUST....1983

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The C A R C meets the third Wednesday of the month at 8:00 PM.  
NEXT MEETING IS AUGUST 17th at the Emergency Preparedness Center.

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## H.O.F. HAMFEST

From the preliminary reports, the annual hamfest was successful and we came out financially in the black. The weather man cooperated till late afternoon, then it got a little warm and a summer thunderstorm approached and the flea market started dismantling. The officials made the wise decision to have the final drawing for the major prizes early, to beat the storm.

The first prize was won by W8YMM from Donora, Pa., Second (no she did not win another computer) was won by Pam N8DPR. She had previously won two computers and was willing to take the new Apple II+ home with her. The third prize was won by W8HL from Guyahoga Falls. The mobile prize was won by Kay W8LNK.

There were many door prizes won by many of the attendees. Yours truly never wins, but I did this time, a nice clock pen. So the old saying is that sooner or later the "odds" narrow down and you may get lucky, Hi. Apparently the heat got to one of the fellows and within 2 minutes, we had four first aid people at his side. An ambulance was called and he was taken for observation and possible treatment.



## FOOTBALL H.O.F. PARADES

On Sunday July 24th, the annual Football "HOF" Junior Parade was held. Dick Stellarini WB3VUN, coordinated the radio communications, for this event and even the weather man cooperated. Dick was assisted by WD8OIZ Jim, W8LNJ Dave, N8EIL Everett, WB8FEW BOB, N8DZM Dan, W8LNK Kay, Jess W8LDQ, WD8CRA Fred, KA8MIB Dick, K8BYC Charlie, and Bill K8JZN. Dick & the Parade Committee, wish to thank all that participated and for the excellent job performed.

Then on Saturday July 30th, the big parade was held. This event was coordinated by Bill K8JZN. A total of 51 area Amateurs did a very professional job and I am sure proud to be one of them. When the request was made for volunteers, they came forward and offered their time, equipment and services for this big event unselfishly. This meant they had to get up very early before breakfast and try to get into the parade route. This is a yearly handicap, with hundreds of helpers and viewers that it is impossible to get in close with one's car.

Assisting Bill K8JZN for the main parade route, and tie in with the staging area, medical people and the dispersal area, was Dick WB3VUN. Dave WD8AYE was with the parade Chairman Bill Callihan, with Art W8FEC providing the link between the staging area and the dispersal area. The other fellows in the staging area were Dave W8LNJ, Jerry KA8IPM, Warren KC8ON, Dick KC8OU and Earl WA8AIU.

Tom WD8PCG handles the control point for the medical people, assisted by Randy KD8JN ex KA8PDE. Others along the route were Don KA8CJZ, Steve WD8MIJ, Ed KA8JMW, Terry N8ATZ (He also set up the Porta-Feater), Judy N8AIM, Everett N8EIL, Charlie K8BYC, Stan WA8NZE, Shirley K8MZT, with Bob WB8KLC standing by if needed.

For the parade route besides Bill and Dick, were Robin N8EBS, Perry W-3AU, Jack KA8EOP, Gary KD8AM, Nelson W8EAR, Gordy K4FID, Paul WD8CPS, Dick KA8MIB, Dick N8DJJ, Dave WD8PTU, Mike WB8VGE, Dan N8DZM, Bob WB8FEW, Frank KF8G, Roger N8CXG, Art WD8MMG, Ron WD8MBF, Kay W8LNJ, Marion WB8MSE and Tom N8ECW.

Dispersal area was headed up by Rod KA8MWZ, with Tom KA8Z, Gary KA8MHZ, Tim WD8JTR and Roy WA8SCH. Denny K8NIB was at Don Scott Field where the marshalls checked in and were assigned, Doris WD8IKC monitored 19/79 & Stew W8ADQ monitored 147.57 for any possible phone calls. I apologize if I missed anyone. There were several others, along the parade route watching the parade and could have stepped in if needed.



Ken W8EK, reviewed material in the W5YI Report (Supplementing from QST included).

Space Shuttle COLUMBIA will be operating 2 meters soon. Frequencies involved are: Space to earth 145.510 to 145.770. Earth to space 144.91 to 145.470 Mhz. All operations on F3. Lift off is September 30th. W5LFL is allowed one hour per day. A mere technicality- must be an Extra to operate in space. Owen our ham astronaut is an Advanced. Antenna recommended is a turnstile and not over 40 watts. QST August 83, had several pages of info as did an editorial in HR same month.

Getting closer is the time in which licenses will be issued as a result of testing by chosen amateurs. A list of questions, probably 200 will be published. Exam will take 20, one from each category. Deadline of tests administered by FCC is August 30, 1983. From QST, this month FCC will permit a volunteer examiner to make up the Novice test from a pool of FCC prepared questions, administer and grade the test, then forward a passing application to the FCC for issuance of the license. The pool of Novice questions to be used, will be available from FCC Field Offices. This action does not affect the pending ARRL volunteer examining proposal for classes higher than Novice. New Novice exams start Aug 31.

Club permitted purchase of charger for the ICOM 2A handheld which we possess. Power transformer in the original charger had an open winding according to K8BYC. Purchase to be made from KenMar Industries. This per motions by WD8CRA and W8LDQ.

A disconcerting note. W8CFJ Les Harper, advised the club that there are complaints against him, relative to the construction, and raising of a tower and beam. Since this type of situation has been a bone of contention throughout USA, CARC members wanted to voice their disapproval of such action by whatever method, by a city government. Motion made to show our displeasure, is being made in writing to the North Canton officials after content of said letter is reviewed by officers of CARC. (Note - in August QST, Penna hams are taking steps to counteract such action by house and senate bills. Are we setting a precedent by this letter, and will we be the initiators of similar bills in the Ohio houses?) Motion to advise North Canton was made by WD8CRA. While we are on this subject, QST is "Calling all Lawyers" who are willing to assist in such matters.

Notice of a new computer to hit the market soon which is cheaper (better?) than others in the "low cost" category. It is the ColecoVision ADAM. (Some joker said he thought the ADAM was APPLES!) To be sold around \$600, for computer, memory and disk drive.

There was only one taker for the free magazine indicated in last month Feedline. That goes to Dave W8LNJ. Say fellas, bring in one thin dime next meeting (we probably will not have change). We'll throw 'er in the pot, draw a number and 80% goes to the winner. We'll keep the 20% and throw it in the kitty for something bigger later on.

Paul WD8CPS, mentioned that he had some small decals which could be installed on HT's. The emergency numbers contained thereon would certainly save time in an emergency.

Change in Autopatch repeater operation. When autopatch is completed, pertinent third party info should be transmitted prior to deactivation of the autopatch - not AFTER!!!!

Meeting adjourned about 9 PM. WD8MMG and WD8AYE.



Bill Callihan (Parade Chairman) asked to extend his personal thanks to all that helped make the parade such a huge success. My special thanks to all of you for your cooperation and help. I am proud of all of you and give yourself a pat on the back for me.

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#### MINUTES OF CARC MEETING FOR JULY

Opened meeting at 8:04 PM and had the usual round of introductions. Folks we'd like to have as members included : John WD8DIT, Marion and Jean Ferguson (no Call - yet), Bob Cairns WA8RQX, Paul WD8CPS and Ed James KA8JMW (Art - you know this fella?). At least 41 in attendance. Filled room with some SRO. Not bad for a hot summer night.

Usual wild acclaim when old minutes not read! - per KC8OU and KE3G.

Special Event Station HOF day, first order of business. Needed more volunteers. Disappointing outcome at meeting. Exuberance on HOF day. Had lotsa ops, more later.

CARC contributed \$25 to Nimisshillen Grange for their favorite project Friendly Hills Camp. Our response to a fine Field Day site.

So how are we doing with the postal rate reduction. Bill K8JZN, says we are coming along pretty good. IRS had one complaint - must close books on calendar year, not club year which is October. No problem there, so next "enemy" to subdue is the Postal Dept., are we really invincible?? No stopping CARC! (fingers crossed!)

HOF parades, looking good, see separate report. We've held making this report to Bill so a summary of the various activities could be made.

Hamfest? NOARS and Wheeling TSRAC. Gary WA8ADA, hoping to win first prize from Wheeling! (Pre-fest tickets purchased).

New members this month : The Poloschans Linda N8ETF and John KA8IFO, Dick Princehorn N8BBB and Doug KA8RQO, Dick's boy. Welcome aboard!

Please remember to renew your QST, thru the club. We gain #2 for each renewal. Family subscriptions, please add \$2 so that each member will be a voting member. Life membership to ARRL? July QST shows one of our members in that category. The cost is 25 times present subscription cost. If your relatively young this may still be of some value to you. After years QST is free! (Sec's note to the young'uns - I have almost a complete file from the late 30's to date, so don't figure 25 years is a long time. It is shorter from the "old end"!)

If you can participate in ARES, please send applications in last months Feedline to Dave WD8AYE. He is updating records and looking for RELIABLE communicators. Former members need send in application also.

Herb, pur Prez, says "Gosh, I'd sure like to have my "swiped" hand-held back." Keep an eye open folks, even tho Herb said it was stolen up near Lake Erie. Info in last Feedline.

Novice classes Novice classes start September 27th. If you know of any interested persons invite them. We're going to screen the Auction stubs for unlicensed persons and write them about the forthcoming classes.

"General Theory Classes" will be started at same time, if the interest is there, for all Techs and Novices. Question- Would an "Advanced Class" be more advantageous to the present Novices and Generals?? Since code speed is the same, more emphasis on the technical matter may permit more to upgrade. Instructors are needed, consider this. The instructor always gains as much as the student. It is a challenge, that can only benefit you as well as the student.



## HOF SPECIAL EVENT

The HOF Special Event Operation, exceeded fondest expectations. Operators volunteering- after the meeting - included WD8AYE, WD8DIT, N8BBB, KA8PDE (now KD8JN), N8DQG, W8CFJ. Volunteering some days ago were WA8-ADA and W8EAR. KK8D and WA8RQX couldn't make it.

Conditions were far from ideal on any band. On 40 meters, N8BBB could barely be heard by W8FEC. Dick says he can't rotate his antenna. It is stuck in the "Michigan position"!

At last count around 200 stations were worked in the two four hour periods on Saturday (CW) and Sunday (Phone). Greatest interest by far was on phone. Gary and Dave contacted Alaska and Hawaii among others. Bruce Dick, and Randy collected closer locations.

Les W8CFJ, GOT ON RTTY and according to Bruce, N8DQG, his dad did an outstanding job on an unannounced frequency.

My thanks for the support you gave on this spur-of-the-moment project, (Secy, Yes- W8FEC operated too.)

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## QST's QST's

Keith W8SSA has a collection of "QST's" from way back that he wants to dispose of and don't want to give to the paper drive. If you are interested and would like to have them, please contact Keith. First come, first served.

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## SILENT KEYS

In the past month, we have lost two more of our area hams. Don Shirer W8QBF passed away after an extended period of heart trouble and was in and out of the hospital several times. Don was a former member of CARC.

Then on the same day, one of the old timers in our area, Lowell Leist W8QA passed away in his home. After World War II, Lowell was the RACES Radio Officer for the Canton Civil Defense. He was active on two meter FM until his health started to fail.

Our sincere sympathy to the families and friends of the deceased.

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## NOMINATIONS OF OFFICERS

Nominations for the officers for the fiscal year 10/83 to 10/84 will be held at this August meeting, with the election taking place at the September meeting. The newly elected officers will take the reins at the October meeting. If you wish to run or know who you would like as your leaders for the next year, be sure and attend these two meetings. Your vote is needed and counts. Be prepared to make your choice....

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## POWER MEASUREMENT REDEFINED

The FCC has redefined power measurement requirements for the ham as PEP output power instead of the former "Input power". This is effective as of August 29th, 1983. SSB, CW and FM must be measured by Peak-Envelope-Power. For the next 7 years, AM will be permitted to be measured by old method of "Input Power". The P.E.P. output is set at 1500 watts maximum. The commission said the new definition of power, would enable Amateurs to transmit at the same maximum, across all bands. Power would not be limited by the decline in amplifier efficiency, at higher frequencies. While Amateur operators will be required to comply with this rule, but will not be required to keep specific equipment on hand, to make these power measurements.